## IAP20 Rec'd PCT/PTO 30 JUN 2006

Substitute for form 1449A/PTO & 1449B/PTO			Complete if Known				
	F	IRST	Application Number	10/585098			
INFO	RMATIO	N DISCLOSURE	Filing Date	June 30, 2006			
STAT	EMENT	BY APPLICANT	First Named Inventor	Alan David COUCHMAN et al.			
	(use as many	sheets as necessary)	Examiner Name	Michael C. Wimer			
Sheet	1	of 1	Attorney Docket Number	1033963-000024			

	U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)	
	6,568,640	B1	Barnett	05-27-2003	
	5,927,654		Foley et al.	07-27-1999	
	5,641,135		Stuart et al.	06-24-1997	
	5,642,122		Lockie et al.	06-24-1997	
	6,505,381	B1	Thomson et al.	01-14-2003	
	2002/0074458	A1	Laraway et al.	06-20-2002	
	4,854,526		Rochefort	08-08-1989	
	5,052,640		Chang	10-01-1991	
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	FOREIGN PATENT DOCUMENTS										
	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
Examiner Initials					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	*7-223597		Japan	08-22-1995				X			
	*94/02972		WO	02-03-1994				X			
	*94/29927		WO	12-22-1994				Х			
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	NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  *W.E. HARDY, "ERS-1 AMI Antennas: The Design and Development Experience", Marconi Space Systems, Portsmouth, United Kingdom, Proceedings of IGARSS '88 Symposium, Edinburgh, Scotland, 09/13-16/88, Ref. ESA SP-284 (IEEE 88CH2497-6), Published by ESA Publications Division, Auguat 1988, pages 873-876.				
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\*Copy Attached

Examiner Signature /Michael Wimer/ Date Considered 6/1/2009

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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